

DETAILED ACTION

This Office Action is in response to the Amendment filed on December 13, 2008 and the subsequent Telephone Interview conducted on March 18, 2008.

Drawings

The drawings were received on December 13, 2007. These drawings are accepted.

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Paul Fournier on March 18, 2008.

The application has been amended as follows:

In claim 3, line 3, between "at" and "one" delete "the" .

In claim 4, line 2, between "first" and "type" delete "conductor" and insert in its place -- conductivity -- .

In claim 4, line 3, between "second" and "type" delete "conductive" and insert in its place -- conductivity -- .

In claim 4, line 13, between "first" and "type" delete "conductive" and insert in its place -- conductivity -- .

In claim 5, line 2, between "first" and "type" delete "conductor" and insert in its place -- conductivity -- .

In claim 5, line 3, between "second" and "type" delete "conductive" and insert in its place -- conductivity -- .

In claim 5, line 13, between "first" and "type" delete "conductive" and insert in its place -- conductivity -- .

In claim 6, line 2, between "first" and "type" delete "conductor" and insert in its place -- conductivity -- .

In claim 6, line 3, between "second" and "type" delete "conductive" and insert in its place -- conductivity -- .

In claim 6, line 13, between "first" and "type" delete "conductive" and insert in its place -- conductivity -- .

In claim 8, line 3, between "at" and "one" delete "the" .

In claim 10, line 3, between "at" and "one" delete "the" .

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Matthew E. Warren whose telephone number is (571) 272-1737. The examiner can normally be reached on Mon-Thur and alternating Fri 9:00-5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kenneth Parker can be reached on (571) 272-2298. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Matthew E Warren/
Primary Examiner, Art Unit 2815

March 24, 2008